





**CONTENTS**

1 Introduction ..... 1

2 Intended Use..... 1

3 Notes on This Update ..... 2

4 Assumptions and Methodology ..... 4

5 Definitions ..... 4

6 Best Planning Estimates ..... 5

7 Future Updates ..... 7

## *1 Introduction*

This Research Paper on the Best Planning Estimates of population, occupied dwelling units and employment for the period 2007-2021 is produced by the Planning & Transportation Services Division of Halton Region Planning and Public Works Department in consultation with the staff of the Local Municipalities in Halton. It represents an update to the last version, published in June 2003, using the latest available information sources including the recently published statistics from the 2006 Census.

## *2 Intended Use*

The Best Planning Estimates are meant to be used where working numbers of future population, occupied dwelling units or employment within Halton are needed for planning purposes. The intent of producing these Estimates is to provide a consistent set of land use data and forecasts to be commonly used by both public and private agencies or individuals interested in such data for business or personal purposes.

These estimates are called Best Planning Estimates because they were prepared on a best effort basis by Regional and Local Municipal staff based on their collective knowledge and understanding of demographic and economic trends in Halton. By definition, they are estimates, not policy numbers committed to by Regional or Local Municipal Councils. The application of these estimates by any user in an undertaking, private or public, should be at the discretion of the user, guided by the nature, purpose and scope of that particular undertaking. If clarification or assistance is needed in interpreting these estimates, please

contact the Long Range Planning Section at the Region as listed under Section 7. ***The Region, however, does not warrant, nor is it responsible for, the use or misuse of these Best Planning Estimates by any party or for any undertaking.***

Attempts have been made to achieve as high a degree of consistency as possible between Official Plan or policy numbers and the Best Planning Estimates. As the purpose of the Best Planning Estimates is to reflect the latest trends and information sources, they will be updated from time to time and should not be construed as replacing Official Plan or policy numbers. The official status of the Best Planning Estimates and how they are to be used in municipal projects and undertakings are determined through resolutions of Regional or Local Council.

These Best Planning Estimates are based on, and are compatible with, Census statistics (not adjusted for under-counting), but they are not necessarily comparable to population forecasts using Provincial Assessment data, because there is a difference in definition of "population" between these two major data sources.

### *3 Notes on This Update*

Since the publication of the June 2003 estimates, the following events have caused the need for an update:

- New population and dwelling unit counts from the 2006 Census have been released in March 2007.
- As part of preparing evidence for the Ontario Municipal Board Hearing on Regional Official Plan Amendment No. 25, the Region and Local Municipalities have initiated additional research on the supply of lands and

hence housing units and employment areas within the current Urban Area envelopes. This provided improved information on the ability of each Local Municipality in accommodating future population and employment growth.

- The Region has embarked on an update of its Development Charges By-law to be completed in 2007 to ensure that infrastructure—water supply, wastewater treatment and transportation—facilities needed to support growth within the current Urban Area envelopes can be adequately funded. For this purpose, up-to-date Best Planning estimates of population and employment up to the planning horizon of 2021 (when the current Official Plan urban envelopes are expected to be fully developed) are needed as input to updating both the Transportation and Servicing Master Plans and their corresponding list of capital projects.
- Last but not the least of all, the Province of Ontario released its final Places to Grow Plan in June 2006, in which population and employment growth targets in five-year intervals between 2006 and 2031 for Halton Region are specified.

It should, however, be pointed out that, besides establishing growth targets, the Provincial Growth Plan also sets forth a policy framework on how growth should take place within the Greater Golden Horseshoe Region, including intensification of land uses within the current Urban Area envelopes and the protection of employment lands. While this series of Best Planning Estimates reflects the Growth Plan population and employment targets to the year 2021 and growth within the current Official Plan urban envelopes, it has not fully explored the implications of meeting the policy framework of the Growth Plan, nor does it address growth between 2021 and 2031. Those tasks will be the subject of the next series of the Best Planning Estimates, as discussed in Section 7 below.

## 4 *Assumptions and Methodology*

As chronicled in Research Paper 9901 published in January 1999, one key input to preparing the Best Planning Estimates is how the number of persons per unit by housing type would change over time. As information on such trends from the 2006 Census is not yet available until the Fall of 2007, this update of the Estimates is still based on person per unit statistics from the 2001 Census.

Other assumptions and the methodology on which this series of Best Planning Estimates is based are similar to those in the last series in June 2003.

## 5 *Definitions*

To ensure that the Best Planning Estimates are used and interpreted properly, the following definitions are adopted:

- Population data and forecasts are consistent with the official Census figures as reported by Statistics Canada, *not* adjusted for undercounting. It should be noted that the un-adjusted counts, sometimes referred to as “Census population” (versus “total population” referring to the adjusted counts), remain as the official population counts and are never updated to include the undercount.
- Population, occupied dwelling units and employment estimates for each year are as of May 1 of that year, coincidental with the Census Day, i.e. roughly

mid-year.

- Low density housing means single detached and semi-detached housing units.
- Medium density housing means townhouses and duplexes.
- High density housing means apartment units.
- Employment estimates are jobs located within Halton (not employed labour force residing in Halton) and include jobs with no fixed locations such as construction sites and mobile servicing units.

## 6 *Best Planning Estimates*

The Best Planning Estimates are presented in Tables 1-13, for Halton and for each Area Municipality. The following observations can be made:

- Halton as a whole will reach a population of 628,900 by the year 2021, with annual increases fluctuating between 12,000 and 14,000.
- Oakville and Milton remain to be the two growing communities in Halton, together absorbing between 8,000 and 10,000 new population annually between now and 2021. On the other hand, Burlington and Halton Hills continue to mature with declining annual increases in population over the forecasting period.
- Forecasts of occupied dwelling units follow a pattern similar to that for population, although the rate of increase is slightly higher than population. Between 2006 and 2021, population will grow by 43 per cent while occupied units by 47 per cent. This is due to the continuing decline in the persons per unit factor over time (from 2.77 persons to 2.70 for the Region as a whole).

- The density mix of new housing for Halton as a whole will move gradually from the current (2006) 68-25-7 (low-medium-high) to one with a much higher proportion of high density housing of 52-26-22 by 2021. The latter is approaching the 2001 Regional Municipal Housing Statement targets of 55-25-20.
- Employment is forecast to grow by 47 per cent between 2006 and 2021, bringing the employment-to-population ratio from 52.5 to 54.1 jobs per 100 residents overall for the Region.
- Among the municipalities, all with the exception of Milton will see their employment-to-population ratios increasing over the next 15 years. Milton, because of its substantial growth in residential population, will see a drop of this ratio from 63 to 48 jobs per 100 residents. In time and beyond 2021, as Milton matures, this ratio will rise again to the level of at least one job for every two residents.
- Compared with the previous series of Best Planning Estimates published in June 2003, this new series has some substantial differences mostly as a result of the mandated growth targets in the Provincial Growth Plan. These differences are summarized in the table below. Milton, because of its unique position of being the only municipality with an ample supply of designated urban lands, will absorb the lion's share of the changes.

		<i>Halton</i>	<i>Burlington</i>	<i>Oakville</i>	<i>Milton</i>	<i>Halton Hills</i>
<b>2021 Population</b>	<b>June 2003 BPE</b>	592,300	184,500	231,800	106,000	70,000
	<b>April 2007 BPE</b>	628,900	182,000	229,500	147,400	70,000
	<b>Difference</b>	+36,600	-2,500	-2,300	+41,400	+0
	<b>% Change</b>	+6%	-1%	-1%	+39%	+0%
<b>2021 Dwelling Units</b>	<b>June 2003 BPE</b>	215,848	74,000	82,979	34,264	24,606
	<b>April 2007 BPE</b>	230,917	73,559	84,378	48,198	24,782
	<b>Difference</b>	+15,069	-441	+1,399	+13,934	+176
	<b>% Change</b>	+7%	-1%	+2%	+41%	+1%
	<b>June 2003 BPE</b>	307,710	106,610	118,330	53,360	29,410

<b>2021 Employment</b>	<b>April 2007 BPE</b>	340,000	108,000	130,000	71,000	31,000
	<b>Difference</b>	+32,290	+1,390	+11,670	+17,640	+1,590
	<b>% Change</b>	+10%	+1%	+10%	+33%	+5%

## 7 Future Updates

These Best Planning Estimates only forecast population and employment growth to the year 2021, the current planning horizon in the Region's and Local Municipalities' Official Plans, and within the current Official Plan Urban Area envelopes. In early 2006, Regional Council endorsed a multi-year work plan to look at the implications of the Provincial Growth Plan, which mandates a longer planning horizon of 2031. It is most likely that, in order to accommodate the growth to this new horizon, additional Urban Areas will need to be introduced. This multi-year work plan is scheduled for completion in mid-2009, at which time Regional Council is expected to adopt a new Official Plan or a major Official Plan Amendment reflecting the new planning horizon as well as a new urban structure for Halton Region. By that time, additional information on the number of person per units by housing type from the 2006 Census would also be available. That would be the time for the next update of the Best Planning Estimates.

If any user of these Estimates is aware of other sources of forecasts or relevant information, the Long Range Planning Section will appreciate being apprised of these sources to assist in future reviews and updates of the Estimates.

Any update of the Best Planning Estimates will be published in a future Research Paper presented for endorsement by Regional Council. For enquiries on the estimates themselves and related matters, please contact:

**Long Range Planning Section**  
**Planning & Transportation Services Division**  
**Planning & Public Works Department**  
**Regional Municipality of Halton**  
**1151 Bronte Road**  
**Oakville, Ontario L6M 3L1**  
**905-825-6000 Toll Free: 1-866-4HALTON**

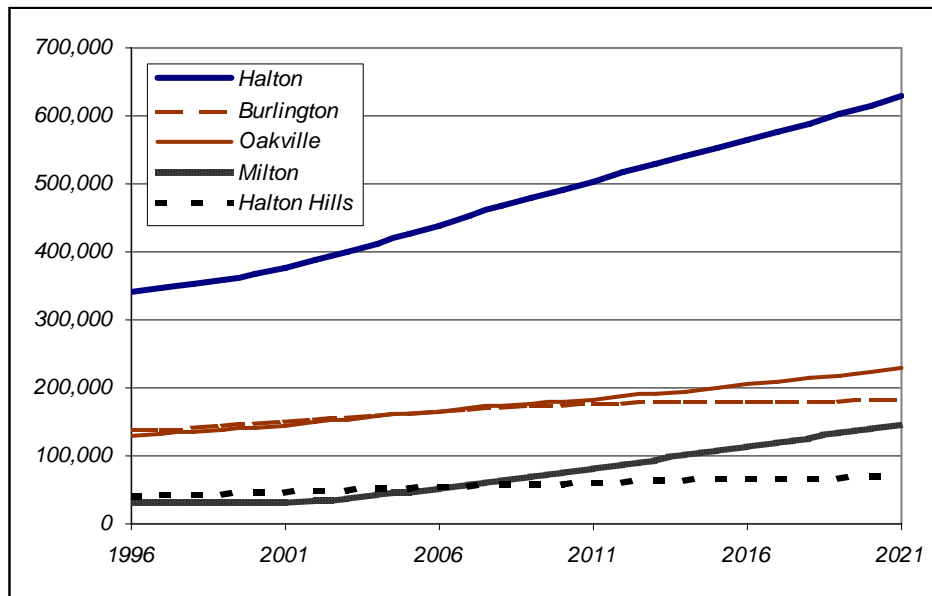
**Fax: 905-825-8822**

**E-mail: [accesshalton@halton.ca](mailto:accesshalton@halton.ca)**

or visit the Region's website at:

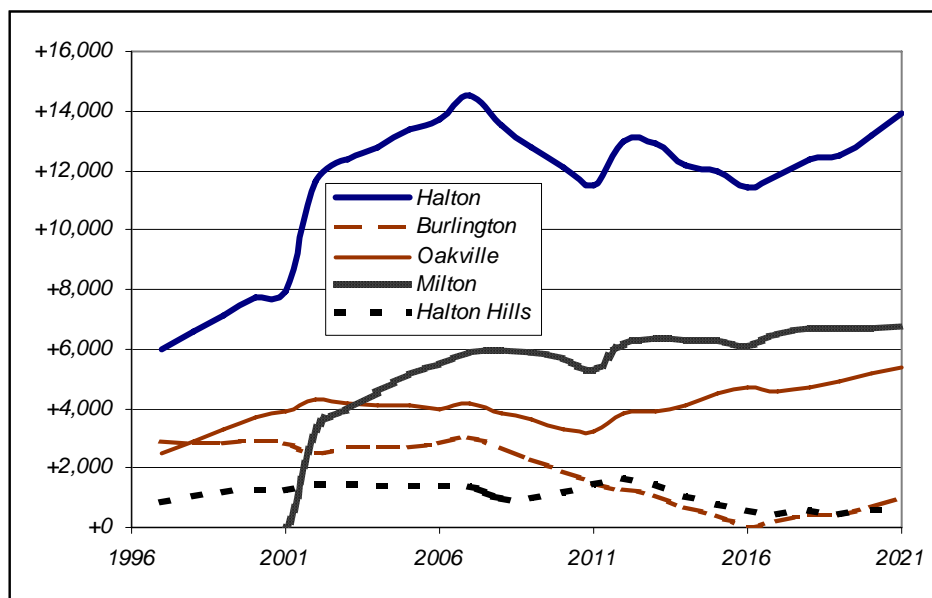
***"[www.halton.ca](http://www.halton.ca)".***

<b>TABLE 1 POPULATION</b>					
<b>Year</b>	<b>Halton</b>	<b>Burlington</b>	<b>Oakville</b>	<b>Milton</b>	<b>Halton Hills</b>
1996	340,000	136,800	128,600	32,300	42,300
1997	346,000	139,700	131,100	32,000	43,200
1998	352,600	142,500	134,000	31,800	44,300
1999	359,700	145,300	137,300	31,600	45,500
2000	367,400	148,200	141,000	31,400	46,800
2001	375,300	151,000	144,900	31,300	48,100
2002	386,900	153,500	149,200	34,600	49,600
2003	399,300	156,200	153,400	38,600	51,100
2004	412,100	158,900	157,500	43,200	52,500
2005	425,500	161,600	161,600	48,400	53,900
2006	439,200	164,400	165,600	53,900	55,300
2007	453,700	167,400	169,800	59,800	56,700
2008	467,200	170,100	173,600	65,800	57,700
2009	480,000	172,400	177,200	71,700	58,700
2010	492,100	174,300	180,500	77,400	59,900
2011	503,600	175,800	183,700	82,700	61,400
2012	516,600	177,100	187,500	88,900	63,100
2013	529,500	178,200	191,400	95,300	64,600
2014	541,700	178,900	195,500	101,600	65,700
2015	553,700	179,300	200,000	107,900	66,500
2016	565,100	179,300	204,700	114,000	67,100
2017	576,900	179,500	209,300	120,500	67,600
2018	589,300	179,900	214,000	127,200	68,200
2019	601,800	180,300	218,900	133,900	68,700
2020	615,000	181,000	224,100	140,600	69,300
2021	628,900	182,000	229,500	147,400	70,000



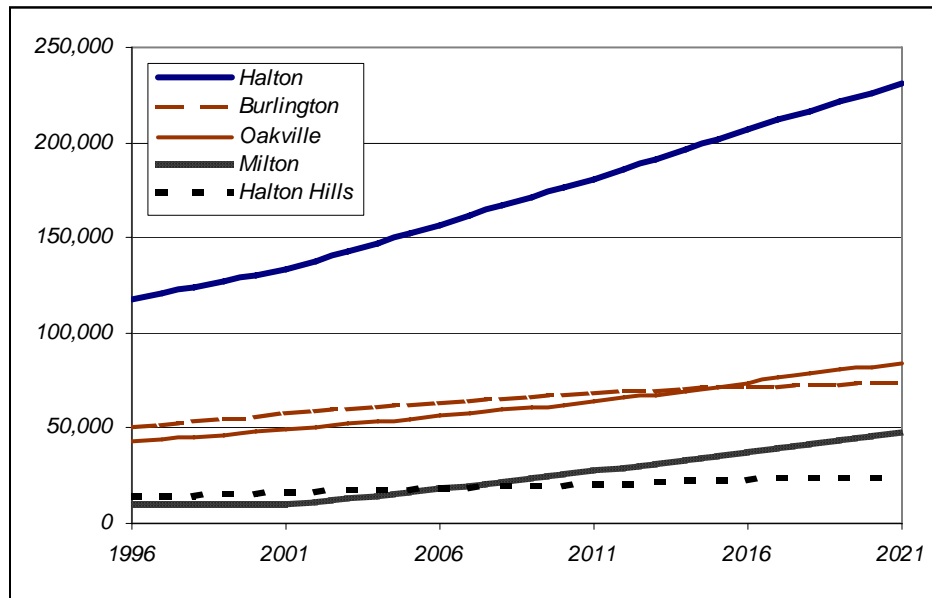
**TABLE 2 ANNUAL POPULATION CHANGES**

<i>Year</i>	<i>Halton</i>	<i>Burlington</i>	<i>Oakville</i>	<i>Milton</i>	<i>Halton Hills</i>
1997	+6,000	+2,900	+2,500	-300	+900
1998	+6,600	+2,800	+2,900	-200	+1,100
1999	+7,100	+2,800	+3,300	-200	+1,200
2000	+7,700	+2,900	+3,700	-200	+1,300
2001	+7,900	+2,800	+3,900	-100	+1,300
2002	+11,600	+2,500	+4,300	+3,300	+1,500
2003	+12,400	+2,700	+4,200	+4,000	+1,500
2004	+12,800	+2,700	+4,100	+4,600	+1,400
2005	+13,400	+2,700	+4,100	+5,200	+1,400
2006	+13,700	+2,800	+4,000	+5,500	+1,400
2007	+14,500	+3,000	+4,200	+5,900	+1,400
2008	+13,500	+2,700	+3,800	+6,000	+1,000
2009	+12,800	+2,300	+3,600	+5,900	+1,000
2010	+12,100	+1,900	+3,300	+5,700	+1,200
2011	+11,500	+1,500	+3,200	+5,300	+1,500
2012	+13,000	+1,300	+3,800	+6,200	+1,700
2013	+12,900	+1,100	+3,900	+6,400	+1,500
2014	+12,200	+700	+4,100	+6,300	+1,100
2015	+12,000	+400	+4,500	+6,300	+800
2016	+11,400	+0	+4,700	+6,100	+600
2017	+11,800	+200	+4,600	+6,500	+500
2018	+12,400	+400	+4,700	+6,700	+600
2019	+12,500	+400	+4,900	+6,700	+500
2020	+13,200	+700	+5,200	+6,700	+600
2021	+13,900	+1,000	+5,400	+6,800	+700



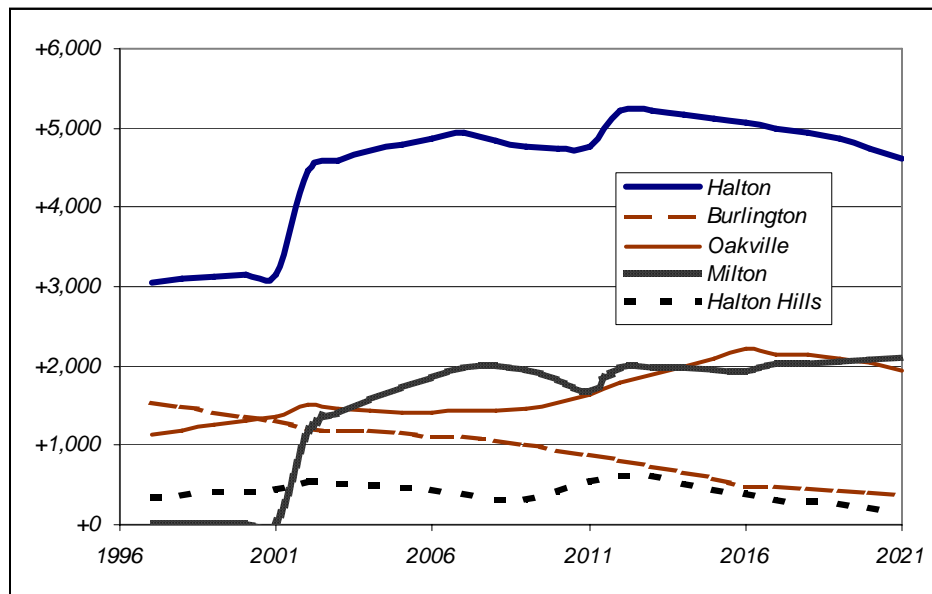
**TABLE 3 OCCUPIED DWELLING UNITS**

<i>Year</i>	<i>Halton</i>	<i>Burlington</i>	<i>Oakville</i>	<i>Milton</i>	<i>Halton Hills</i>
1996	117,945	50,225	42,990	10,455	14,275
1997	120,995	51,775	44,112	10,492	14,617
1998	124,093	53,254	45,309	10,529	15,001
1999	127,225	54,668	46,573	10,566	15,418
2000	130,377	56,021	47,895	10,603	15,857
2001	133,535	57,320	49,265	10,640	16,310
2002	137,995	58,527	50,779	11,832	16,857
2003	142,586	59,720	52,248	13,240	17,378
2004	147,288	60,893	53,685	14,834	17,876
2005	152,081	62,041	55,107	16,580	18,353
2006	156,947	63,159	56,528	18,448	18,812
2007	161,884	64,273	57,953	20,446	19,212
2008	166,722	65,329	59,398	22,453	19,542
2009	171,478	66,328	60,868	24,410	19,872
2010	176,222	67,271	62,398	26,261	20,292
2011	180,987	68,159	64,028	27,948	20,852
2012	186,206	68,959	65,819	29,936	21,492
2013	191,435	69,689	67,704	31,930	22,112
2014	196,601	70,344	69,695	33,920	22,642
2015	201,706	70,918	71,800	35,896	23,092
2016	206,777	71,409	74,028	37,848	23,492
2017	211,781	71,896	76,173	39,880	23,832
2018	216,715	72,346	78,307	41,930	24,132
2019	221,572	72,769	80,402	43,999	24,402
2020	226,315	73,170	82,435	46,088	24,622
2021	230,917	73,559	84,378	48,198	24,782



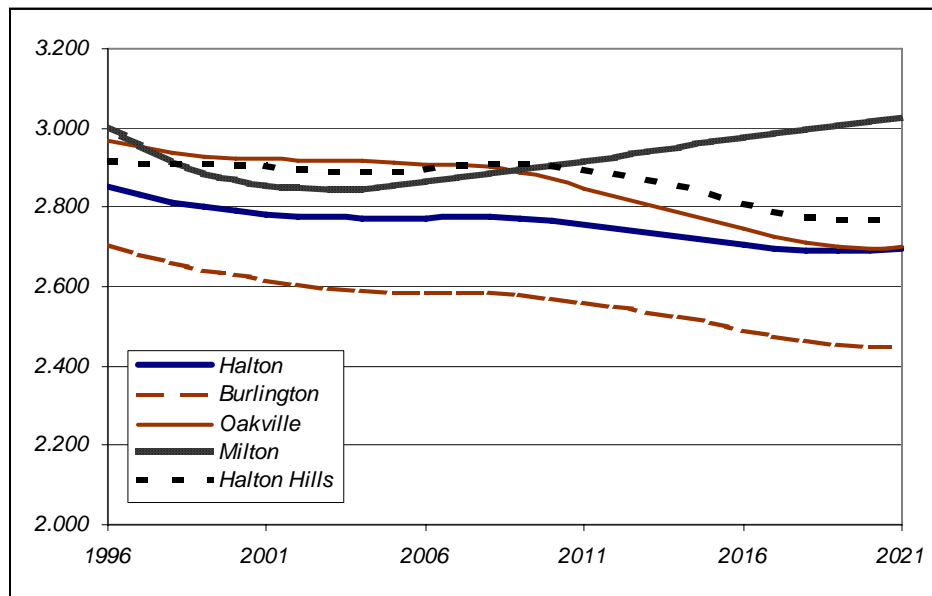
**TABLE 4 ANNUAL DWELLING UNIT CHANGES**

<i>Year</i>	<i>Halton</i>	<i>Burlington</i>	<i>Oakville</i>	<i>Milton</i>	<i>Halton Hills</i>
1997	+3,050	+1,550	+1,122	+37	+342
1998	+3,098	+1,479	+1,197	+37	+384
1999	+3,132	+1,414	+1,264	+37	+417
2000	+3,152	+1,354	+1,322	+37	+440
2001	+3,158	+1,299	+1,370	+37	+453
2002	+4,460	+1,207	+1,514	+1,192	+547
2003	+4,591	+1,193	+1,468	+1,408	+521
2004	+4,702	+1,173	+1,438	+1,593	+498
2005	+4,794	+1,148	+1,422	+1,746	+477
2006	+4,866	+1,118	+1,421	+1,868	+459
2007	+4,937	+1,114	+1,425	+1,998	+400
2008	+4,837	+1,056	+1,445	+2,006	+330
2009	+4,756	+999	+1,470	+1,957	+330
2010	+4,744	+943	+1,530	+1,851	+420
2011	+4,765	+888	+1,630	+1,687	+560
2012	+5,219	+800	+1,791	+1,988	+640
2013	+5,230	+730	+1,886	+1,994	+620
2014	+5,165	+655	+1,990	+1,990	+530
2015	+5,106	+575	+2,105	+1,976	+450
2016	+5,071	+491	+2,228	+1,952	+400
2017	+5,004	+487	+2,145	+2,032	+340
2018	+4,934	+451	+2,133	+2,050	+300
2019	+4,857	+422	+2,096	+2,069	+270
2020	+4,743	+402	+2,032	+2,089	+220
2021	+4,602	+389	+1,943	+2,110	+160



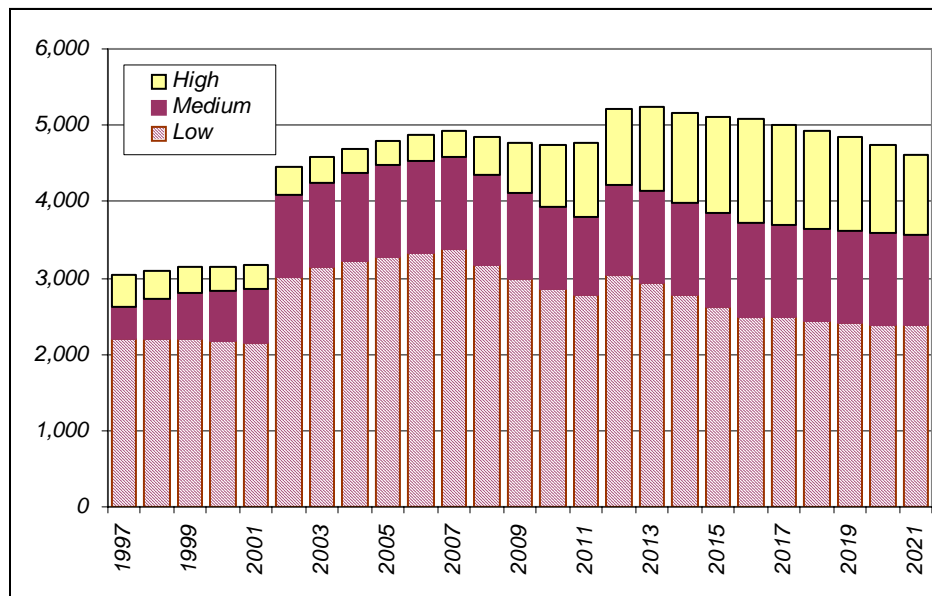
**TABLE 5 OVERALL PERSONS PER DWELLING UNIT**

<i>Year</i>	<i>Halton</i>	<i>Burlington</i>	<i>Oakville</i>	<i>Milton</i>	<i>Halton Hills</i>
1996	2.854	2.705	2.969	3.007	2.915
1997	2.830	2.679	2.950	2.957	2.914
1998	2.813	2.658	2.937	2.918	2.913
1999	2.799	2.641	2.928	2.890	2.911
2000	2.790	2.628	2.923	2.870	2.908
2001	2.783	2.617	2.921	2.858	2.906
2002	2.778	2.606	2.919	2.850	2.898
2003	2.774	2.597	2.918	2.847	2.894
2004	2.772	2.591	2.916	2.850	2.893
2005	2.771	2.587	2.913	2.856	2.894
2006	2.772	2.584	2.909	2.865	2.896
2007	2.775	2.586	2.908	2.876	2.906
2008	2.776	2.584	2.901	2.887	2.910
2009	2.773	2.579	2.889	2.899	2.911
2010	2.766	2.571	2.871	2.909	2.907
2011	2.756	2.560	2.848	2.916	2.900
2012	2.748	2.549	2.828	2.929	2.888
2013	2.738	2.536	2.807	2.942	2.874
2014	2.729	2.523	2.786	2.955	2.857
2015	2.718	2.507	2.765	2.966	2.836
2016	2.707	2.490	2.745	2.977	2.811
2017	2.698	2.476	2.726	2.988	2.793
2018	2.692	2.464	2.711	3.000	2.779
2019	2.689	2.456	2.701	3.010	2.770
2020	2.691	2.451	2.697	3.019	2.769
2021	2.697	2.452	2.700	3.027	2.777



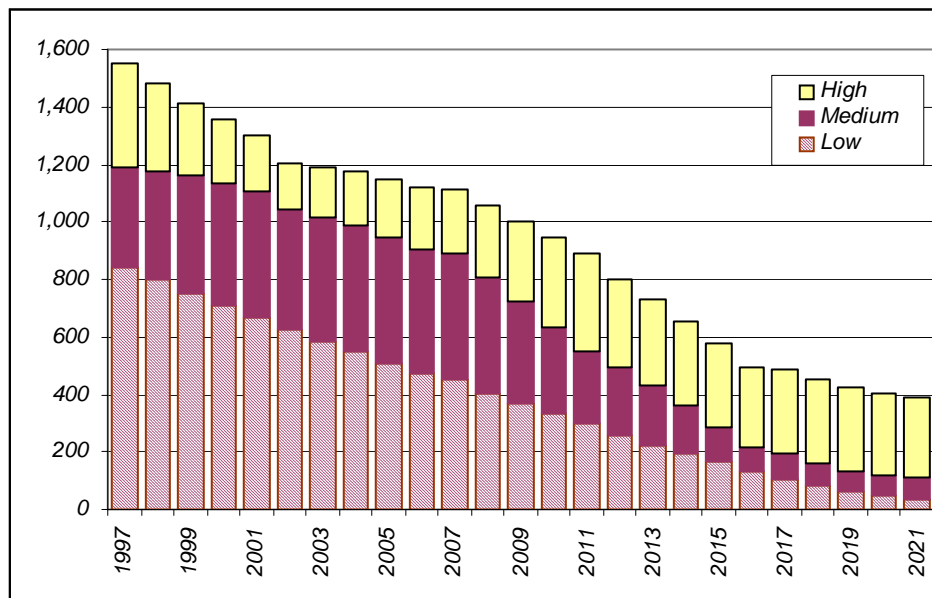
**TABLE 6 NUMBER OF NEW DWELLING UNITS BY DENSITY TYPE--HALTON**

<i>Year</i>	<i>All Densities</i>	<i>Low</i>	<i>Medium</i>	<i>High</i>
1997	3,050	2,193	434	424
1998	3,098	2,199	525	374
1999	3,132	2,192	602	337
2000	3,152	2,173	667	312
2001	3,158	2,142	718	298
2002	4,460	3,019	1,079	362
2003	4,591	3,136	1,120	334
2004	4,702	3,226	1,155	321
2005	4,794	3,288	1,182	324
2006	4,866	3,323	1,202	341
2007	4,937	3,375	1,202	361
2008	4,837	3,173	1,171	493
2009	4,756	2,993	1,123	641
2010	4,744	2,864	1,073	807
2011	4,765	2,780	1,012	973
2012	5,219	3,032	1,181	1,006
2013	5,230	2,943	1,195	1,091
2014	5,165	2,777	1,205	1,184
2015	5,106	2,633	1,209	1,264
2016	5,071	2,500	1,228	1,343
2017	5,004	2,489	1,199	1,316
2018	4,934	2,445	1,199	1,291
2019	4,857	2,419	1,198	1,241
2020	4,743	2,389	1,198	1,156
2021	4,602	2,377	1,187	1,037



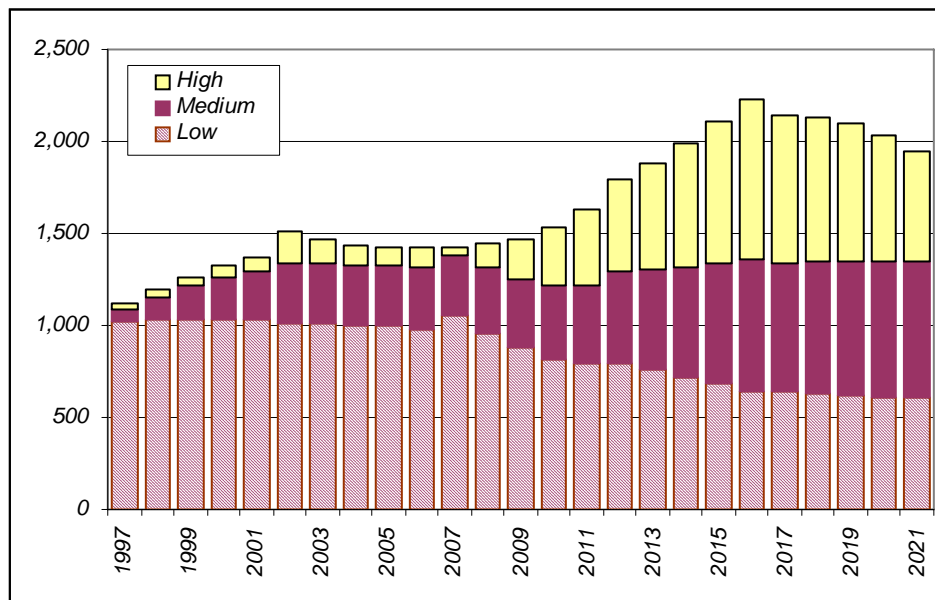
**TABLE 7 NUMBER OF NEW DWELLING UNITS BY DENSITY TYPE--BURLINGTON**

<i>Year</i>	<i>All Densities</i>	<i>Low</i>	<i>Medium</i>	<i>High</i>
1997	1,550	845	345	360
1998	1,479	798	379	303
1999	1,414	752	406	256
2000	1,354	709	426	219
2001	1,299	666	440	193
2002	1,207	627	418	162
2003	1,193	587	431	174
2004	1,173	549	438	187
2005	1,148	511	439	199
2006	1,118	473	433	212
2007	1,114	449	441	224
2008	1,056	406	401	249
2009	999	367	355	277
2010	943	331	304	308
2011	888	298	249	342
2012	800	257	240	303
2013	730	225	204	301
2014	655	194	165	296
2015	575	164	124	287
2016	491	135	80	275
2017	487	108	85	294
2018	451	85	73	292
2019	422	66	67	289
2020	402	49	67	285
2021	389	36	73	280



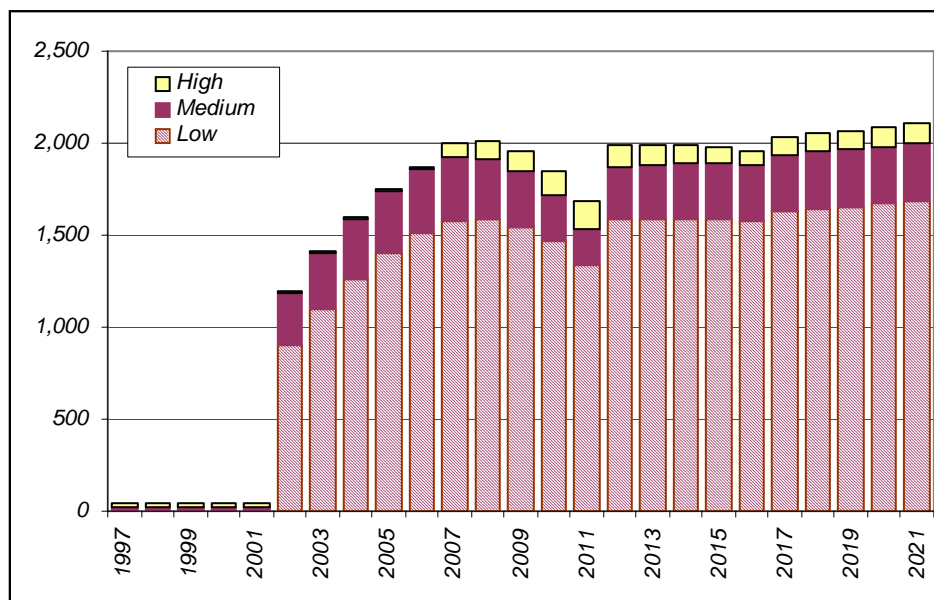
**TABLE 8 NUMBER OF NEW DWELLING UNITS BY DENSITY TYPE--OAKVILLE**

<i>Year</i>	<i>All Densities</i>	<i>Low</i>	<i>Medium</i>	<i>High</i>
1997	1,122	1,017	72	33
1998	1,197	1,028	129	41
1999	1,264	1,034	180	50
2000	1,322	1,036	224	62
2001	1,370	1,034	261	75
2002	1,514	1,007	332	175
2003	1,468	1,008	325	135
2004	1,438	1,004	323	110
2005	1,422	996	326	100
2006	1,421	983	334	104
2007	1,425	1,049	335	41
2008	1,445	962	353	130
2009	1,470	878	371	221
2010	1,530	820	394	316
2011	1,630	791	422	417
2012	1,791	793	496	501
2013	1,886	758	543	585
2014	1,990	722	595	674
2015	2,105	684	652	769
2016	2,228	644	714	871
2017	2,145	641	699	805
2018	2,133	626	718	789
2019	2,096	616	731	749
2020	2,032	611	737	684
2021	1,943	611	738	595



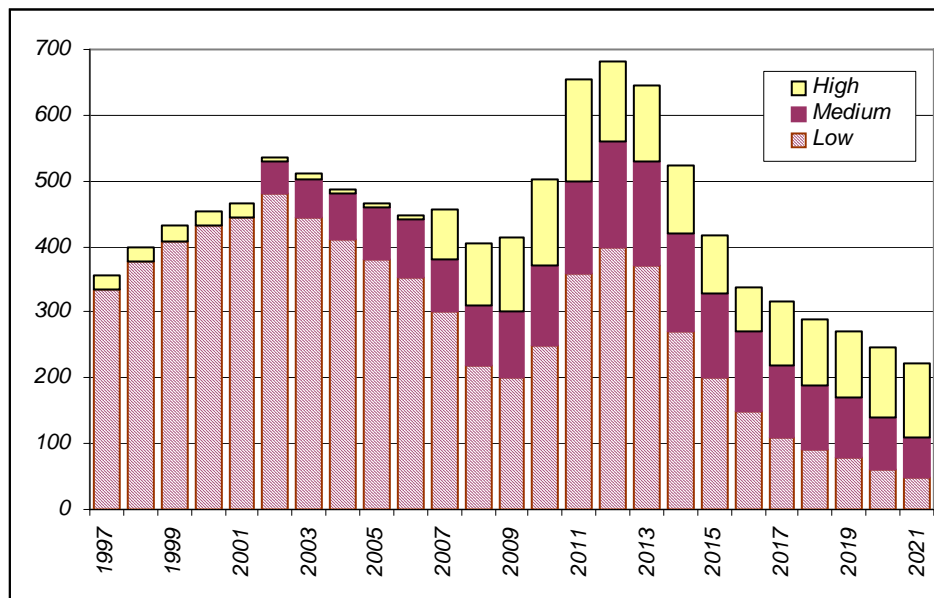
**TABLE 9 NUMBER OF NEW DWELLING UNITS BY DENSITY TYPE--MILTON**

<i>Year</i>	<i>All Densities</i>	<i>Low</i>	<i>Medium</i>	<i>High</i>
1997	37	-3	18	22
1998	37	-3	18	22
1999	37	-3	18	22
2000	37	-3	18	22
2001	37	-3	18	22
2002	1,192	903	281	7
2003	1,408	1,096	305	7
2004	1,593	1,262	324	7
2005	1,746	1,401	338	7
2006	1,868	1,513	347	7
2007	1,998	1,577	345	76
2008	2,006	1,586	327	94
2009	1,957	1,548	297	113
2010	1,851	1,463	255	133
2011	1,687	1,332	202	153
2012	1,988	1,582	285	122
2013	1,994	1,590	289	115
2014	1,990	1,592	295	103
2015	1,976	1,585	303	88
2016	1,952	1,571	313	67
2017	2,032	1,630	305	97
2018	2,050	1,644	308	99
2019	2,069	1,657	310	102
2020	2,089	1,669	313	107
2021	2,110	1,681	316	112



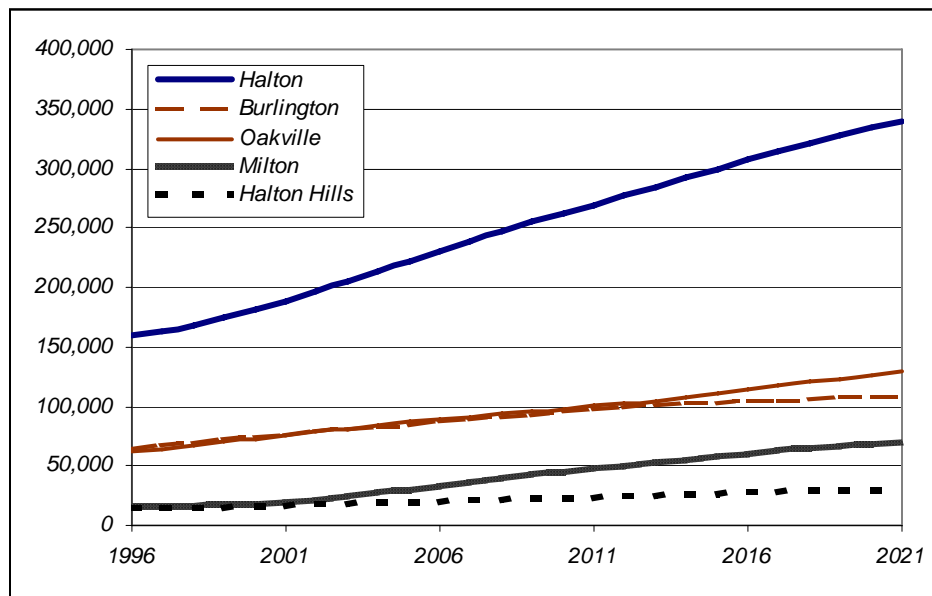
**TABLE 10 NUMBER OF NEW DWELLING UNITS BY DENSITY TYPE--HALTON HILLS**

<i>Year</i>	<i>All Densities</i>	<i>Low</i>	<i>Medium</i>	<i>High</i>
1997	342	334	-1	9
1998	384	376	-1	9
1999	417	409	-1	9
2000	440	432	-1	9
2001	453	445	-1	9
2002	547	482	47	18
2003	521	445	59	18
2004	498	411	69	18
2005	477	381	79	18
2006	459	353	88	18
2007	400	300	80	20
2008	330	220	90	20
2009	330	200	100	30
2010	420	250	120	50
2011	560	360	140	60
2012	640	400	160	80
2013	620	370	160	90
2014	530	270	150	110
2015	450	200	130	120
2016	400	150	120	130
2017	340	110	110	120
2018	300	90	100	110
2019	270	80	90	100
2020	220	60	80	80
2021	160	50	60	50



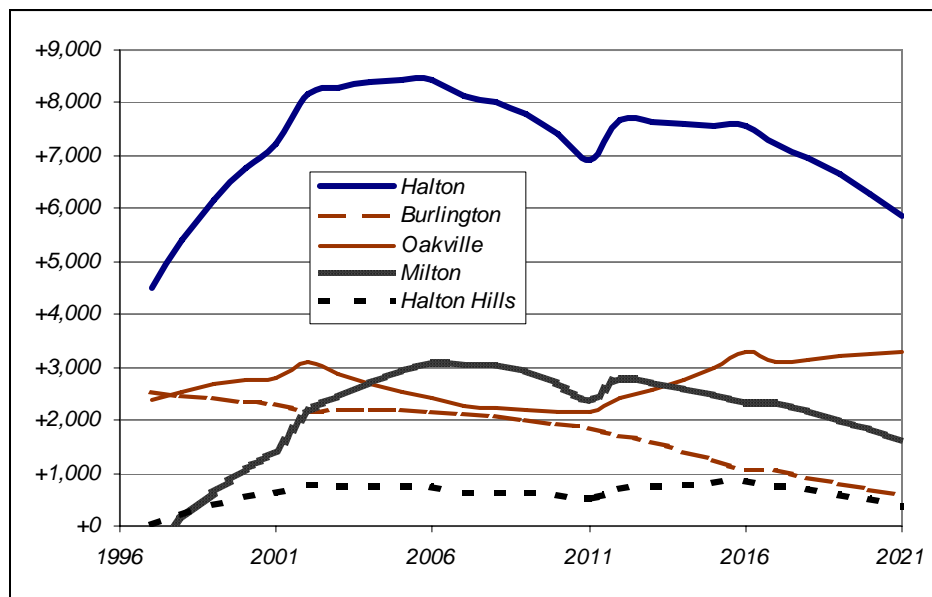
**TABLE 11 EMPLOYMENT**

<i>Year</i>	<i>Halton</i>	<i>Burlington</i>	<i>Oakville</i>	<i>Milton</i>	<i>Halton Hills</i>
<b>1996</b>	159,000	64,000	62,200	17,600	15,200
<b>1997</b>	163,490	66,538	64,592	17,120	15,241
<b>1998</b>	168,883	69,013	67,144	17,244	15,482
<b>1999</b>	175,031	71,429	69,820	17,888	15,894
<b>2000</b>	181,786	73,790	72,584	18,968	16,443
<b>2001</b>	189,000	76,100	75,400	20,400	17,100
<b>2002</b>	197,178	78,262	78,485	22,554	17,877
<b>2003</b>	205,476	80,449	81,354	25,026	18,646
<b>2004</b>	213,854	82,645	84,042	27,762	19,406
<b>2005</b>	222,275	84,834	86,579	30,705	20,158
<b>2006</b>	230,700	87,000	89,000	33,800	20,900
<b>2007</b>	238,827	89,130	91,277	36,867	21,554
<b>2008</b>	246,854	91,209	93,502	39,930	22,213
<b>2009</b>	254,646	93,223	95,690	42,878	22,855
<b>2010</b>	262,073	95,158	97,851	45,605	23,458
<b>2011</b>	269,000	97,000	100,000	48,000	24,000
<b>2012</b>	276,663	98,707	102,410	50,813	24,733
<b>2013</b>	284,288	100,278	104,974	53,542	25,494
<b>2014</b>	291,882	101,694	107,734	56,166	26,288
<b>2015</b>	299,451	102,941	110,729	58,659	27,122
<b>2016</b>	307,000	104,000	114,000	61,000	28,000
<b>2017</b>	314,226	105,040	117,088	63,326	28,771
<b>2018</b>	321,195	105,960	120,244	65,511	29,480
<b>2019</b>	327,851	106,760	123,456	67,533	30,102
<b>2020</b>	334,138	107,440	126,712	69,370	30,617
<b>2021</b>	340,000	108,000	130,000	71,000	31,000



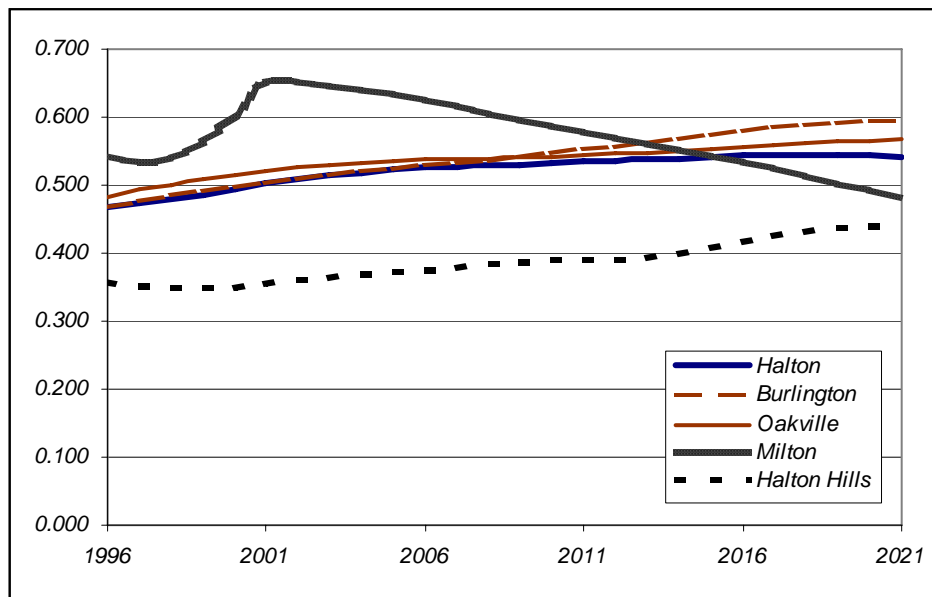
**TABLE 12 ANNUAL EMPLOYMENT CHANGES**

Year	Halton	Burlington	Oakville	Milton	Halton Hills
1997	+4,490	+2,538	+2,392	-480	+41
1998	+5,393	+2,475	+2,552	+124	+242
1999	+6,148	+2,416	+2,676	+644	+411
2000	+6,755	+2,361	+2,764	+1,080	+550
2001	+7,214	+2,310	+2,816	+1,432	+657
2002	+8,178	+2,162	+3,085	+2,154	+777
2003	+8,298	+2,187	+2,870	+2,472	+769
2004	+8,379	+2,196	+2,687	+2,735	+761
2005	+8,421	+2,189	+2,538	+2,943	+752
2006	+8,425	+2,166	+2,421	+3,095	+742
2007	+8,127	+2,130	+2,277	+3,067	+654
2008	+8,026	+2,079	+2,226	+3,062	+659
2009	+7,793	+2,014	+2,187	+2,949	+642
2010	+7,426	+1,935	+2,162	+2,726	+603
2011	+6,927	+1,842	+2,149	+2,395	+542
2012	+7,663	+1,707	+2,410	+2,813	+733
2013	+7,625	+1,570	+2,564	+2,730	+761
2014	+7,594	+1,417	+2,759	+2,623	+795
2015	+7,569	+1,246	+2,995	+2,494	+834
2016	+7,549	+1,059	+3,271	+2,341	+878
2017	+7,226	+1,040	+3,088	+2,326	+771
2018	+6,969	+920	+3,156	+2,185	+708
2019	+6,656	+800	+3,212	+2,022	+623
2020	+6,287	+680	+3,256	+1,837	+514
2021	+5,862	+560	+3,288	+1,630	+383



**TABLE 13 EMPLOYMENT TO POPULATION RATIOS**

Year	Halton	Burlington	Oakville	Milton	Halton Hills
1996	0.468	0.468	0.484	0.545	0.359
1997	0.473	0.476	0.493	0.535	0.353
1998	0.479	0.484	0.501	0.542	0.349
1999	0.487	0.492	0.509	0.566	0.349
2000	0.495	0.498	0.515	0.604	0.351
2001	0.504	0.504	0.520	0.652	0.356
2002	0.510	0.510	0.526	0.652	0.360
2003	0.515	0.515	0.530	0.648	0.365
2004	0.519	0.520	0.534	0.643	0.370
2005	0.522	0.525	0.536	0.634	0.374
2006	0.525	0.529	0.537	0.627	0.378
2007	0.526	0.532	0.538	0.617	0.380
2008	0.528	0.536	0.539	0.607	0.385
2009	0.531	0.541	0.540	0.598	0.389
2010	0.533	0.546	0.542	0.589	0.392
2011	0.534	0.552	0.544	0.580	0.391
2012	0.536	0.557	0.546	0.572	0.392
2013	0.537	0.563	0.548	0.562	0.395
2014	0.539	0.568	0.551	0.553	0.400
2015	0.541	0.574	0.554	0.544	0.408
2016	0.543	0.580	0.557	0.535	0.417
2017	0.545	0.585	0.559	0.526	0.426
2018	0.545	0.589	0.562	0.515	0.432
2019	0.545	0.592	0.564	0.504	0.438
2020	0.543	0.594	0.565	0.493	0.442
2021	0.541	0.593	0.566	0.482	0.443



BPE2007ResearchPaper-3, 10 April, 2007 3:16 PM